



# DØ Status Report

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FNAL

All Experimenters' Meeting  
21 March 2011

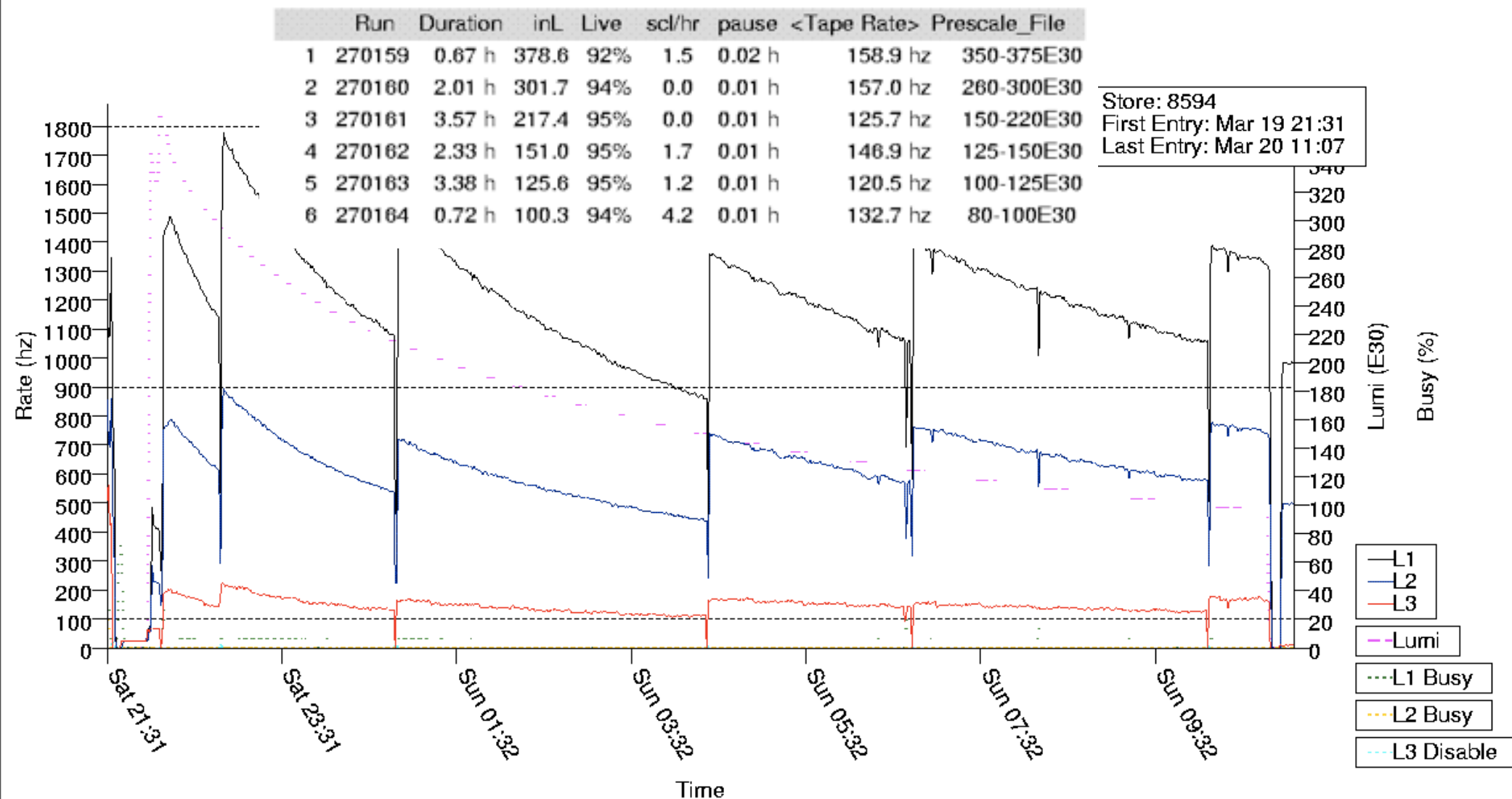


# Data Taking

date	Delivered Lum (pb <sup>-1</sup> )	Recorded Lum (pb <sup>-1</sup> )	Efficiency (%)	Comment
14 Mar Mon	10.93	9.94	91	30 min forward muon power supply failure
15 Mar Tue	10.40	9.27 (8.83)	89 (85)	1 hr calorimeter rack blower Access: fan sensor adjusted, forward muon PS replaced
16 Mar Wed	10.66	9.82	92	
17 Mar Thu	11.70	10.74	92	
18 Mar Fri	9.22	8.34	91	Opportunistic access: calorimeter BLS power supply and daughtercards replaced, CTT cable reseated, Central Muon three boards replaced, Forward Muon power supply replaced
19 Mar Sat	11.32	10.47	93	
20 Mar Sun	5.74	5.42	95	
<b>weekly total</b>	<b>70.0</b>	<b>64.0 (63.6)</b>	<b>91 (91)</b>	<b>(full detector)</b>

# High Luminosity running

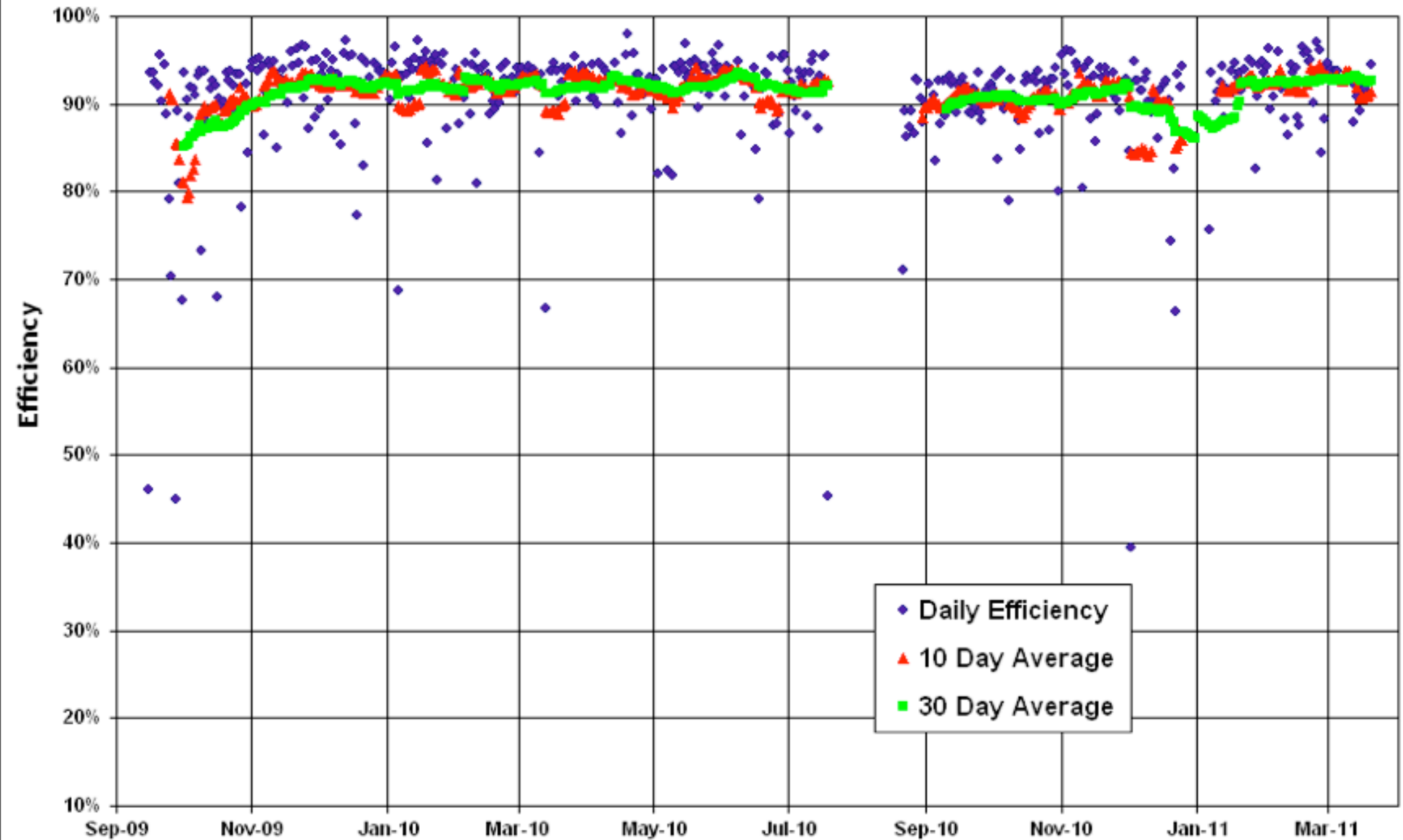
- store 8594 initial luminosity at DZERO 379E30; 92% livetime during first run of store (duration 0.67 hours)





# Daily Data Taking Efficiency

1 September 2009 - 20 March 2011



21 March 2011

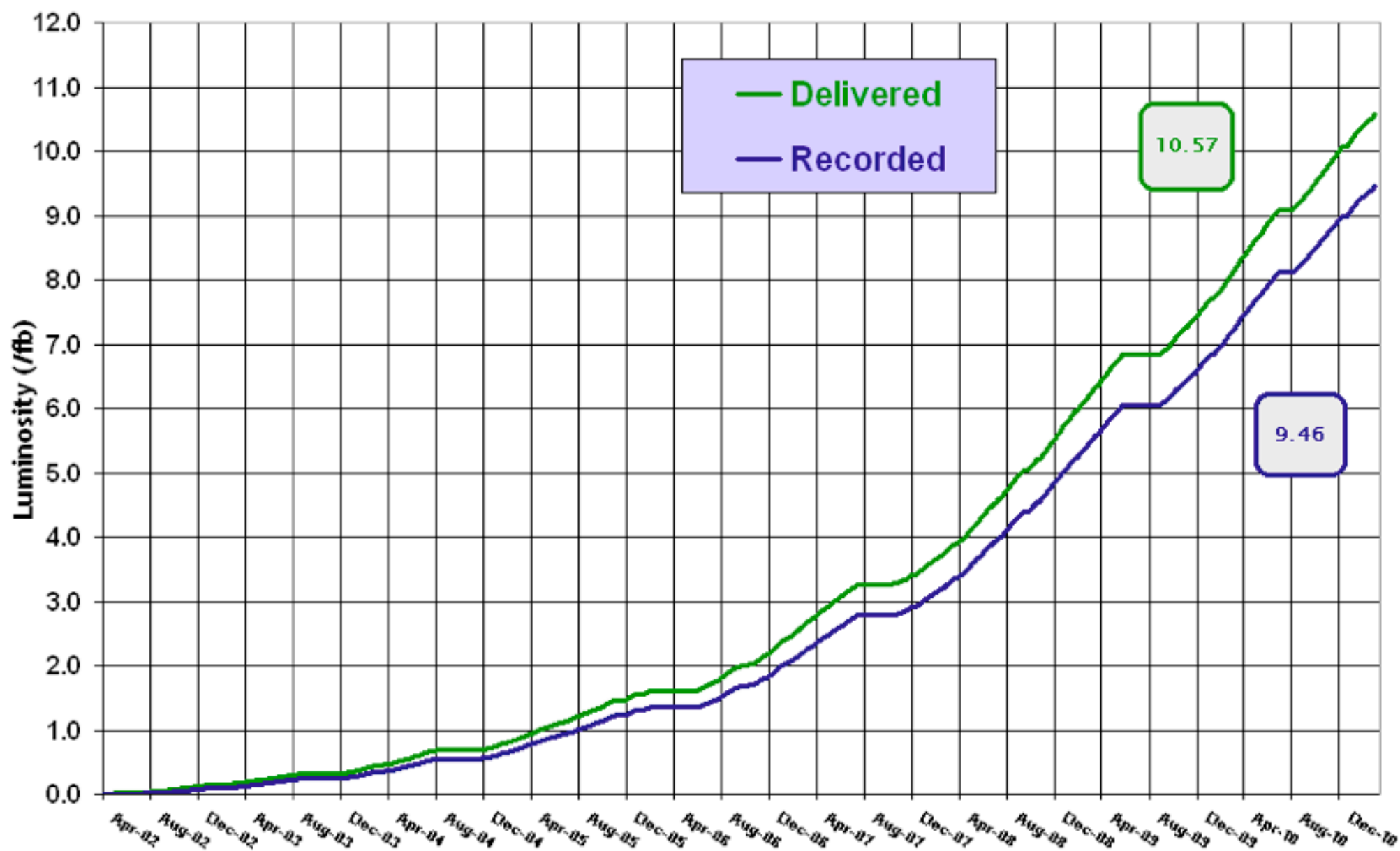
AEM

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## Run II Integrated Luminosity

19 April 2002 - 20 March 2011



21 March 2011

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